



Job Opportunity

State Controller's Office

Position: Staff Programmer Analyst (Specialist)

Statewide

Location: Information Systems Division
300 Capitol Mall, Suite 700, Sacramento, CA 95814

Issue Date: August 21, 2006

Final Filing Date: Until Filled

Contact/Telephone:
Eva Adame, 916-323-6695

Who May Apply: Individuals who are currently in this classification, eligible for lateral transfer or promotion, or reachable on a certification list. SROA and surplus candidates are encouraged to apply.

California Relay Service: 1-800-735-2929

Position Number(s): 051-340-1581-027
Reference #07-016

Please call (916)323-3055 to request reasonable accommodations

Scope of the Position:

Under the general supervision of the Data Processing Manager II, the Staff Programmer Analyst (Specialist) will function as a project leader of a multi-disciplined project team of programmers and an independent high level specialist who will have responsibility for implementing, designing and maintaining complex information technology systems. In addition to mandated changes, the incumbent is responsible for implementing technical and critical system changes that consequences of failure to act swiftly will result in a complete collapse and operational loss of the automated systems. These tasks often come with implementation dates imposed by software/hardware vendors, data centers or the operational realities of system growth in system usage. The potential consequences would reflect the loss of the State Controller's ability to maintain leave, personnel and payroll records, and produce the State's payroll.

Duties and Responsibilities:

Candidates must perform the following essential functions with or without reasonable accommodations

As the project leader or acting independently on the most critical tasks, apply state-of-the-art technologies to the full range of programming and analysis tasks including:

- Define functional, operational and data requirements for critical system changes. Apply advanced technologies to an existing system design that includes large batch processes and complex on-line functions. Design and develop the most complex programs using languages such as COBOL, ADS/On-line and DYL280. Develop design specifications for other programmers and analysts. Design and revise very large, complex data files and centralized databases with complex interfaces including VSAM, IDMS and FOCUS. Develop system and program test plans that include integration and system acceptance testing. Prepare and revise system documentation and operating instructions. Provide training and install major system changes.
- Evaluate the impact and assess the potential consequences of failure to solve critical system problems



The State Controller's Office is committed to providing equal opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, gender, disability, religious or political affiliation, age, or sexual orientation.



within the Leave, Payroll Input Process, Employment History and Payroll systems which include:

- a. Advice on issues relating to how the problem can best be solved within the existing system architecture. Provide alternative solutions and recommendations.
 - b. Estimates of effort and elapsed time.
 - c. Monitor performances of on-line Leave and Payroll Input systems to anticipate potential performance problems.
- Provide the most advanced leave and payroll system knowledge, design and technical expertise, technical training and assistance to other programmer/analyst staff.
 - Coordinate the development, testing and implementation efforts required to install the largest, and most complex critical system changes. This typically involves more than one programmer/analyst team with system changes made to multiple leave, personnel and payroll systems. Coordinate the activities of the project team with those of the support, operational and system user staff.
 - Perform design and program quality reviews and inspections at critical stages in the development life cycle.

Applications will be screened and only the most qualified will be interviewed

How to Apply:

All hires will be subject to a background check.

For permanent positions, SROA and Surplus candidates should attach "surplus letters" to their application. Failure to do so may result in your application not being considered.

Please submit a STD. 678 State Application and Résumé to:

State Controller's Office

Information Systems Division
300 Capitol Mall, Suite 700
Sacramento, CA 95814

Attn: Eva Adame - Reference #07-016 (Candidate must indicate the reference # on their résumé and in the box marked "Examination or Job Title for which you are applying" on the front page of the Employment Application, STD. 678.)